

# Which Briton Door Closer?

Select the correct door closer for your application



## Low Usage 2,000 - 15,000 cycles p.a.

### Briton 121CE



#### Briton 121CE

A compact door closer to suit fire door and non-fire door applications. An ideal solution for low traffic doors, which need to be self closing for convenience and/or fire protection.

- Budget closer ideal for low to medium usage doors up to 950mm wide and 60kg in weight
- Fixed strength size 3
- Certified to EN1154, EN1634 and CE marked
- Certifire approved CF390
- Suitable for fire doors – tested to 2 hours (timber doors)

## Medium Usage 5,000 - 25,000 cycles p.a.

### No Backcheck

### Briton 1110



#### Briton 1110

A trimplate style closer designed to provide a mid-range product in a concise, cost-effective package.

- Ideal for medium usage doors up to 1100mm wide and 80kg in weight
- Template adjustable strength sizes 2-4
- Certified to EN1154, EN1634 and CE marked
- Certifire Approved CF388
- Suitable for fire doors – tested to 2 hours (timber doors)
- Cover and track options available

### Backcheck

### Briton 1120B



#### Briton 1120B

Spring power adjustable trimplate closer with adjustable backcheck. As Briton 1110 plus:

- Spring power adjustable for power sizes 2 - 4
- Adjustable strength backcheck helps to minimise damage to adjacent walls when door is forcibly thrown open

## Functionality & Durability

## High Usage 100,000 - 1,500,000 cycles p.a.

### Fixed Strength

### Briton 2003



#### Briton 2003

Britain's favourite door closer.

- Fixed power sizes 3 - 4
- Easy to install using self adhesive low-tac template
- Robust door closer ideal for medium to high usage doors up to 950mm wide and 60kg in weight
- Certified to EN1154, EN1634 and CE marked
- Certifire Approved CF111
- Suitable for fire doors – tested to 2 hours (timber doors), 4 hours (steel doors)
- Track arm option available

### Adjustable Strength

### Briton 2003V



#### Briton 2003V

Spring power adjustable version of the Briton 2003 designed to help you meet the requirements of BS8300:2001 for The Equalities Act. As Briton 2003 plus:

- Spring power adjustable, power sizes 1-4 (doors up to 1100mm wide & 80kg)
- Variable strength allows easy on-site adjustment to meet access and fire requirements
- Adjustable strength backcheck helps to minimise damage to adjacent walls when door is forcibly thrown open
- Accufit installation system incorporating a 'low-tac' adhesive template and mounting bracket

## All Purpose including heavy duty

### Briton 2100 Range



#### Briton 2100 Series

A multi-level door closing solution to suit all projects, door applications and budgets.

- Easy to install – featuring unique Accufit installation system
- Certified to EN1154, EN1634 and CE marked
- Certifire approved CF111
- Models to cover all CEN door sizes
- Backcheck, delayed action, electromagnetic and track versions all available
- Suitable for fire doors – tested up to 2 hours (timber doors), 4 hours (steel doors)
- Full range of cover and finish options

## Electromagnetic

All applications can be used with either electrical hold open or free swing operation

### Briton 996 Electromagnetic



#### Briton 996

Linked to the building's alarm system, electromagnetic door closers eliminate the illegal practice of wedging doors open. This dangerous practice prevents a fire door from stopping the spread of flames and smoke in the event of a fire. An ideal solution for environments covered by The Equalities Act legislation, as doors can safely be held open or left to swing free.

**Hold open function** enables doors to remain in an open position – ideal for corridors.

**Free-swing function** enables the door to move freely – ideal for elderly, young and disabled users.

- Can be used either hold open or free swing mode
- Certifire approved CF109
- Fixed power sizes 3, 4 and 5
- Adjustable strength backcheck helps to minimise damage to adjacent walls when door is forcibly thrown open

All the door closers described above are fully CE certified and CE marked as required for applications in the European Union. We would recommend that the use of a CE marked door closer is the best way of ensuring the product you are using is fit for purpose and meets all legal requirements, particularly when used on fire doors.

Approved Document B of the UK Building Regulations states that, in the majority of cases, "a fire door should be fitted with a door closer which is capable of closing the door... from any angle and against any latch fitted". In the European Union, CE marking is the most effective way to prove compliance with this requirement.

This selector is designed to help you choose the right closer based on the functionality required and the type of usage it will endure.

## CEN Standards Explained:

Door closers are an important link in the control of fire and smoke and their usage can help save lives. From 1st October 2004, door closer standards, BS EN1154 & EN1155, became harmonised across Europe. They are now the required standards to test to, in order to attain CE marking for controlled door closing devices.



Allegion (UK) Limited

Bescot Crescent, Walsall, West Midlands WS1 4DL

T: +44 (0) 1922 707400

E: contactuk@allegion.com

W: allegion.co.uk

ALLEGION